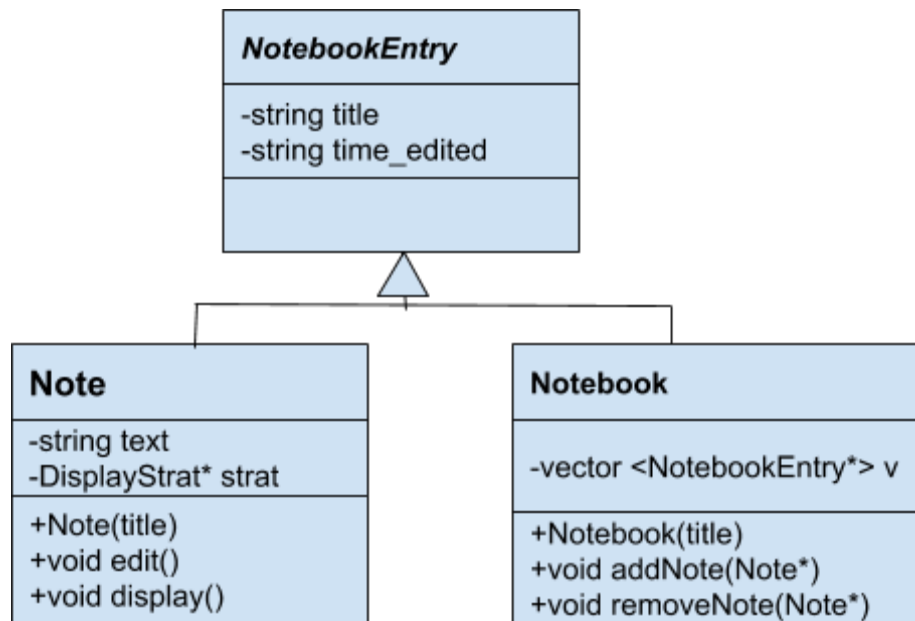
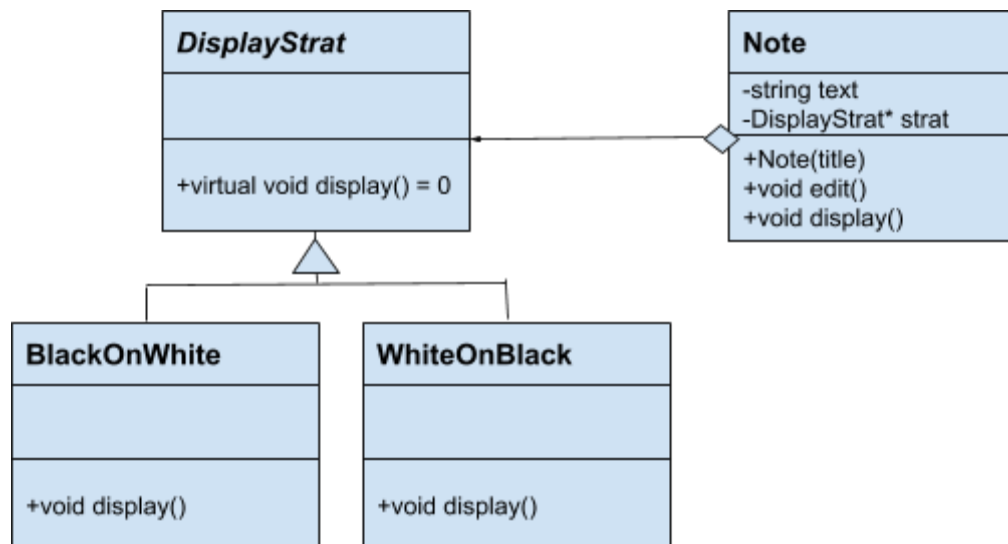
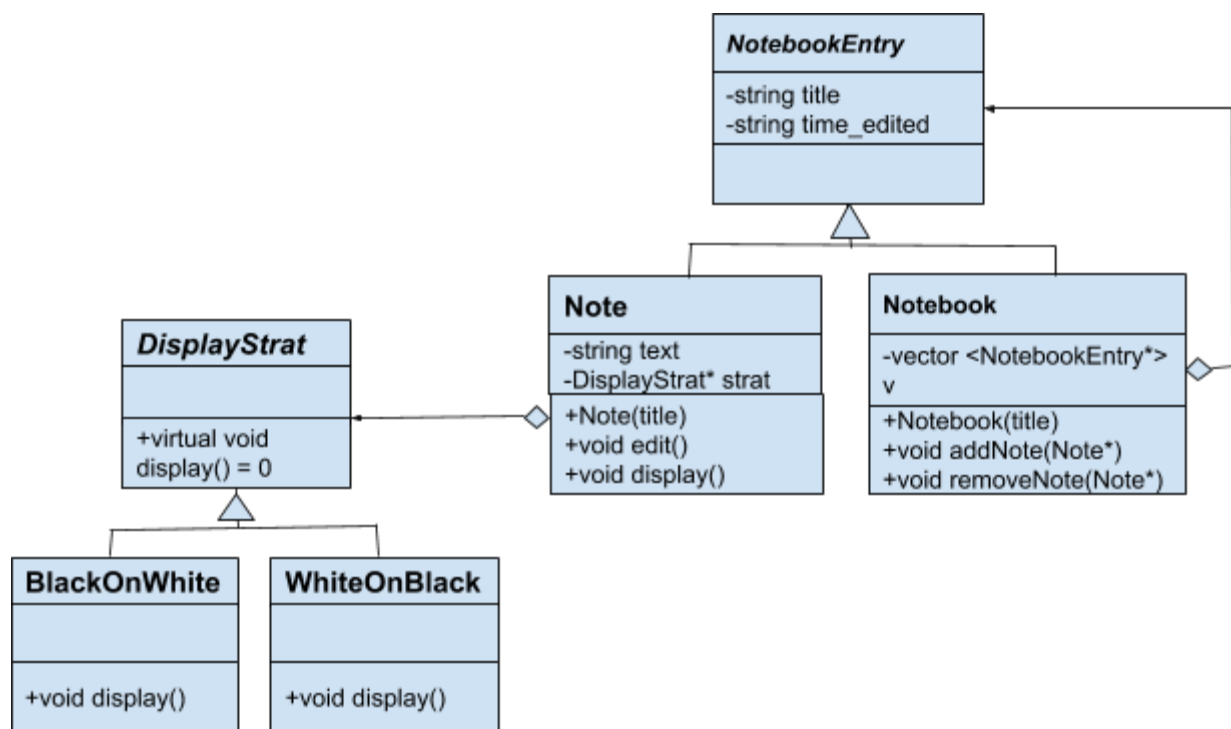


Composite:



Strategy:





NotebookEntry is the abstract class and parent of Notes and Notebooks (which are a collection of Notes). Notebooks are thus composite objects. Notes are going to have multiple display strategies. We plan on implementing a very basic GUI (using a library) for displaying Notes, consisting of just a new window with a specific background color. The content of the Note (string text) will also have a specific color and be inserted over the window until the user escapes it. The strategy chosen dictates the color combination and more will be implemented if possible. Lastly, we chose the command pattern for the Note's `edit()` function because it will potentially allow the user to undo the last `edit()`.